ABSTRACT OF THE DISCLOSURE

An image processing device includes a filtering unit which filters an input image with variable frequency characteristics, an edge detection

5 unit which detects magnitudes of edges appearing in the input image, and a degree-of-white-background-likeliness detection unit which detects degrees of white-background likeliness in respect of local areas of the input image, wherein the filtering unit changes the variable

10 frequency characteristics in response to the magnitudes of edges and to the degrees of white-background likeliness.